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GROUP 2300 Patents

Attorney's Docket No. 001580-041

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )

Daniel E. ROSE et al )

Serial No.: 08/231,656 )

Group Art Unit: 2308

Filed: April 25, 1994 )

Examiner: Unassigned

For: SYSTEM FOR DIRECTING  
RELEVANCE-RANKED DATA  
OBJECTS TO COMPUTER  
USERS )INFORMATION DISCLOSURE STATEMENTHonorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231RECEIVED  
13 SEP 1994  
GROUP 2300

Sir:

In compliance with the requirements of 37 CFR §1.56, the following publications are being submitted for the examiner's consideration:

M. Rothman, "A New Music Retailing Technology Says, 'Listen Here'", The New York Times, Sunday, July 4, 1993, pages F8-9;

J. Karlgren, "Using Reader Data as a Basis for Measuring Document Proximity", An Algebra for Recommendations, pages 1-9;

R.K. Belew, "Adaptive Information Retrieval: Using a connectionist representation to retrieve and learn about documents", 12th Int'l. Conference on Research & Development in IR, June 1989;

T.W. Malone et al, "The Information Lens: An Intelligent System for Information Sharing in Organizations", CHI '86 Proceedings, April 1986; pages 1-8;

G. Fischer et al, "Information Access in Complex, Poorly Structured Information Spaces", CHI '91 Proceedings, April-May, 1991;

B. Sheth et al, "Evolving Agents for Personalized Information Filtering", Proceedings of the Ninth IEEE Conference on Artificial Intelligence for Applications, CAIA '93, Orlando, Florida, March '93.

Also submitted herewith is a copy of an electronic mail announcement of an experimental movie rating system at Bellcore. The undersigned does not have any information about that system beyond that which appears in the announcement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialled copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

By: \_\_\_\_\_

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